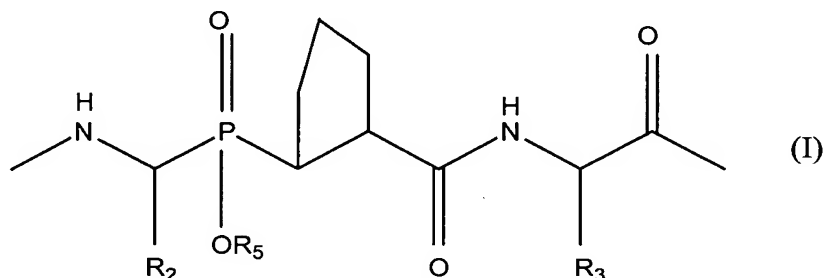


IN THE CLAIMS

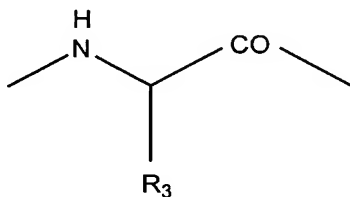
Please amend the claims as follows:

Claim 1 (Currently Amended): A method for selectively inhibiting the C-terminal site of angiotensin I converting enzyme comprising utilizing ~~Use of~~ at least one phosphinic pseudopeptide derivative comprising the amino acid sequence of formula (I) below:



~~in which:~~ wherein,

- R<sub>2</sub> and R<sub>3</sub>, which are identical or different, represent the side chain of a natural or unnatural amino acid, the sequence:

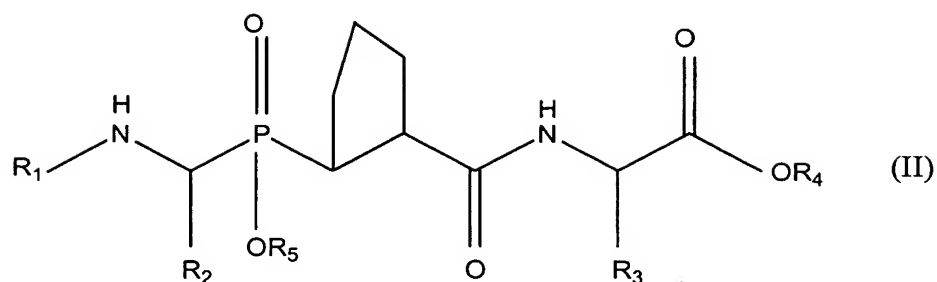


also possibly forming the Pro (proline) residue, and

- R<sub>5</sub> represents a hydrogen atom, a pharmacologically acceptable counterion, or a group ~~capable of forming~~ that can form an *in vivo* hydrolysable phosphinic ester;

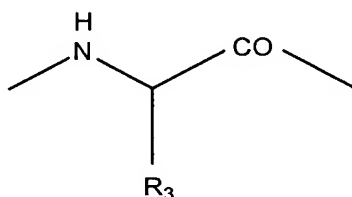
~~for the manufacture of a medicinal product capable of selectively inhibiting the C-terminal site of angiotensin I converting enzyme.~~

Claim 2 (Currently Amended): A method for selectively inhibiting the C-terminal site of angiotensin I converting enzyme comprising utilizing ~~Use of~~ a phosphinic pseudopeptide derivative corresponding to formula (II) below:



~~in which:~~ wherein,

- R<sub>1</sub> represents a protecting group for an amine function, or an amino acid or a peptide protected with a protecting group for an amine function,
- R<sub>2</sub> and R<sub>3</sub>, which may be identical or different, represent the side chain of a natural or unnatural amino acid, the sequence:



also possibly forming the Pro residue,

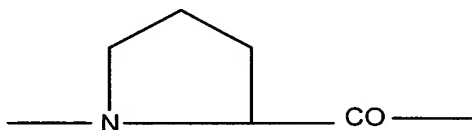
- R<sub>4</sub> represents a hydrogen atom or a pharmacologically acceptable counterion,
- and
- R<sub>5</sub> represents a hydrogen atom, a pharmacologically acceptable counterion, or a group ~~capable of forming~~ that can form an *in vivo* hydrolysable phosphinic ester;
- ~~for the manufacture of a medicinal product capable of selectively inhibiting the C-terminal site of angiotensin I converting enzyme.~~

Claim 3 (Currently Amended): ~~Use according to~~ The method of Claim 2, ~~in which~~ wherein R<sub>1</sub> represents a protecting group for an amine function chosen from acetyl and benzyloxycarbonyl groups.

Claim 4 (Currently Amended): ~~Use according to any one of Claims 1 to 3, in which~~  
The method of Claim 1, wherein  $R_2$  represents the benzyl, methyl or phenylethyl group.

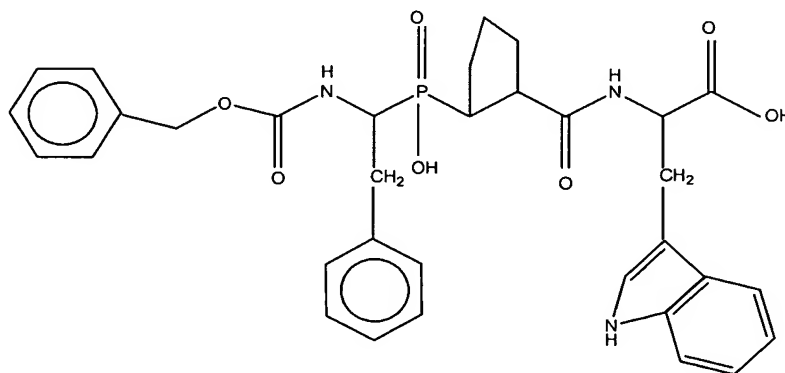
Claim 5 (Currently Amended): ~~Use according to any one of Claims 1 to 4, in which~~  
The method of Claim 1, wherein  $R_3$  represents the side chain of alanine, arginine or tryptophan.

Claim 6 (Currently Amended): ~~Use according to any one of Claims 1 to 4, in which~~  
The method of Claim 1, wherein the sequence  $-\text{NH}-\text{CH}(\text{R}_3)-\text{CO}-$  forms the Pro residue:



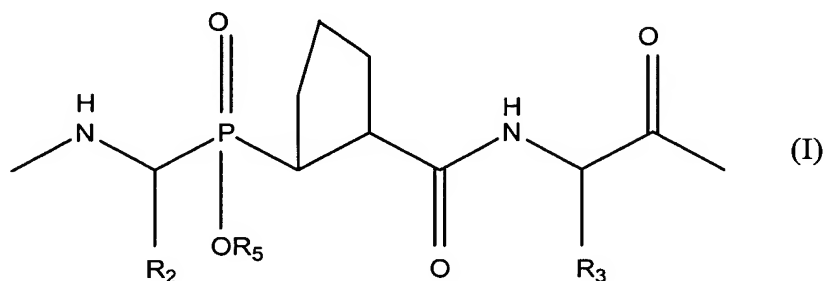
Claim 7 (Currently Amended): ~~Use according to any one of Claims 1 to 6, in which~~  
The method of Claim 1, wherein  $R_4$  and/or  $R_5$  represent(s) a hydrogen atom.

Claim 8 (Currently Amended): ~~Use according to~~ The method of Claim 2, in which  
wherein the phosphinic pseudopeptide derivative corresponds to the formula:



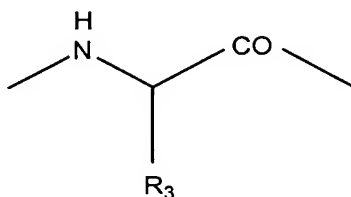
(pseudo-peptide G)

Claim 9 (Currently Amended): ~~Phosphinic~~ A phosphinic pseudopeptide derivative comprising the amino acid sequence of formula (I) below:

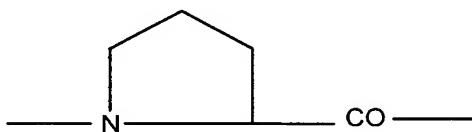


~~in which:~~ wherein,

- R<sub>2</sub> represents the side chain of a natural or unnatural amino acid,
- the sequence:

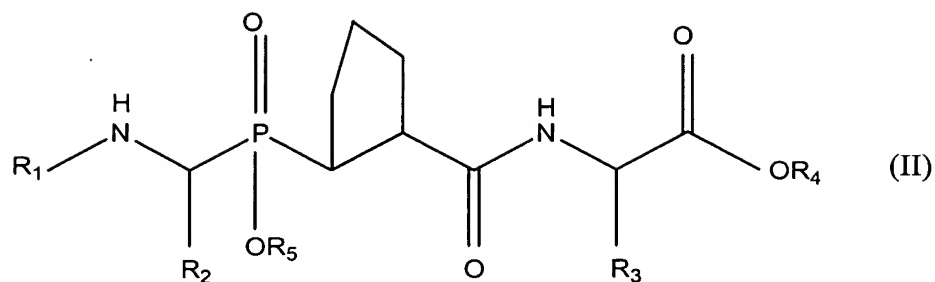


forms the Pro residue:



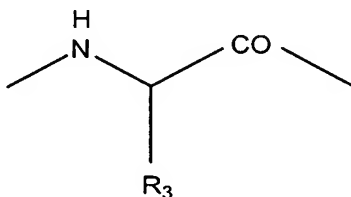
- R<sub>4</sub> represents a hydrogen atom or a pharmacologically acceptable counterion,
- and
- R<sub>5</sub> represents a hydrogen atom, a pharmacologically acceptable counterion, or a group ~~capable of forming~~ than can form an *in vivo* hydrolysable phosphinic ester.

Claim 10 (Currently Amended): ~~Phosphinic~~ A phosphinic pseudopeptide derivative corresponding to formula (II) below:

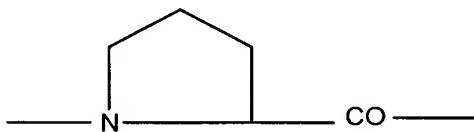


in which: wherein,

- R<sub>1</sub> represents a protecting group for an amine function, or an amino acid or a peptide protected with a protecting group for an amine function,
- R<sub>2</sub> represents the side chain of a natural or unnatural amino acid,
- the sequence:

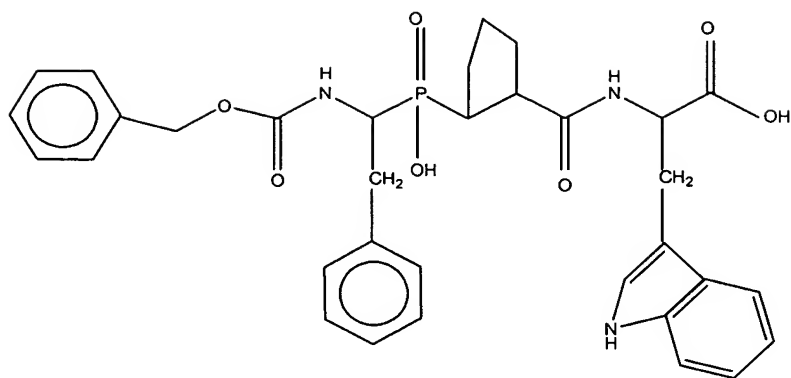


forms the Pro residue:



- R<sub>5</sub> represents a hydrogen atom, a pharmacologically acceptable counterion, or a group ~~capable of forming~~ that can form an *in vivo* hydrolysable phosphinic ester.

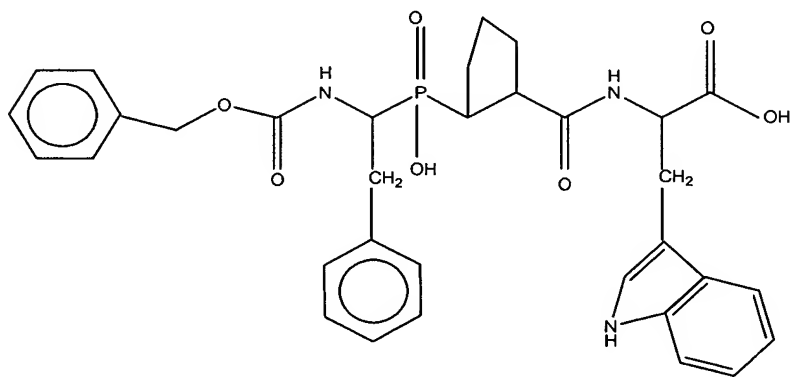
Claim 11 (Currently Amended): ~~Phosphinic~~ A phosphinic pseudopeptide derivative of formula:



(pseudo-peptide G)

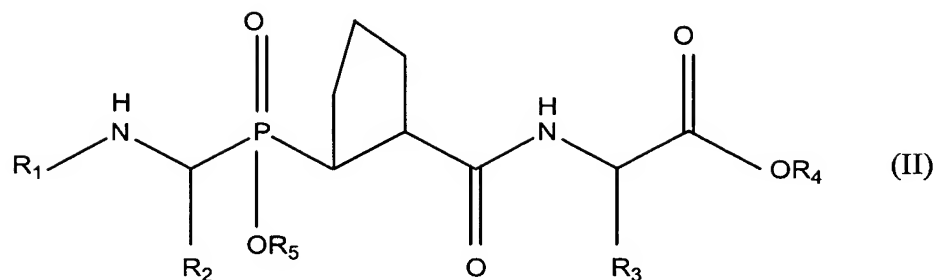
Claim 12 (Currently Amended): ~~Pharmaceutical~~ A pharmaceutical composition comprising at least one phosphinic pseudopeptide derivative ~~according to any one of Claims 9 to 11~~ as claimed in Claim 9.

Claim 13 (Currently Amended): ~~Pharmaceutical~~ A pharmaceutical composition, in which the phosphinic pseudopeptide derivative corresponds to the formula:



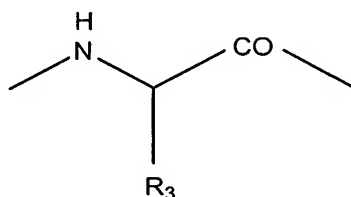
(pseudo-peptide G)

Claim 14 (Currently Amended): A process ~~Process~~ for preparing a pseudopeptide of formula:



wherein in which:

- $R_1$  represents a protecting group for an amine function, or an amino acid or a peptide protected with a protecting group for an amine function,
- $R_2$  and  $R_3$ , which may be identical or different, represent the side chain of a natural or unnatural amino acid, the sequence:

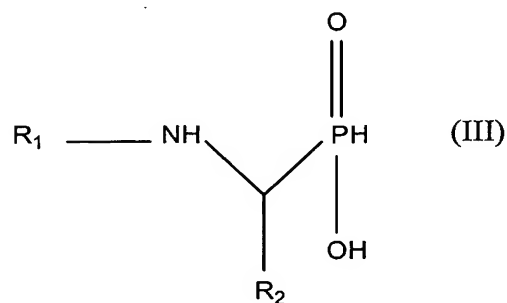


also possibly forming the Pro residue, and

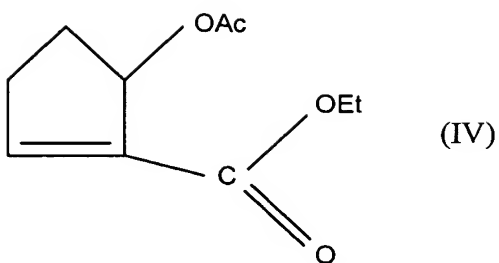
- $R_4$  and  $R_5$  represent a hydrogen atom;

which comprises the following steps:

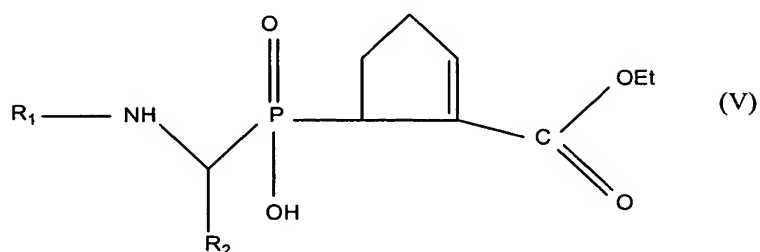
- 1) reacting a compound of formula (III):



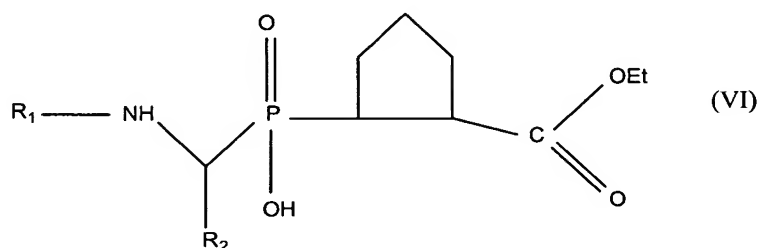
in which  $R_1$  and  $R_2$  are as defined above, with the compound of formula (IV):



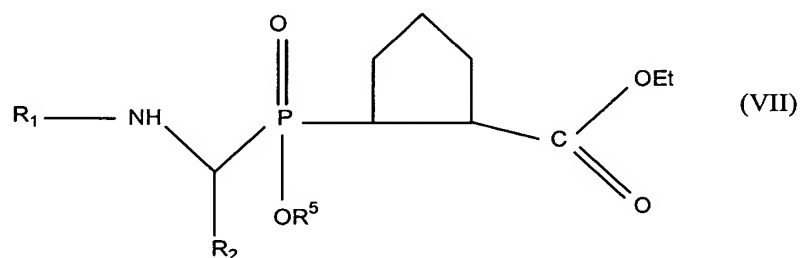
in which Ac represents the acetyl group and Et represents the ethyl group, to obtain the compound of formula (V):



2) converting compound (V) into compound (VI) by reacting compound (V) with sodium borohydride:

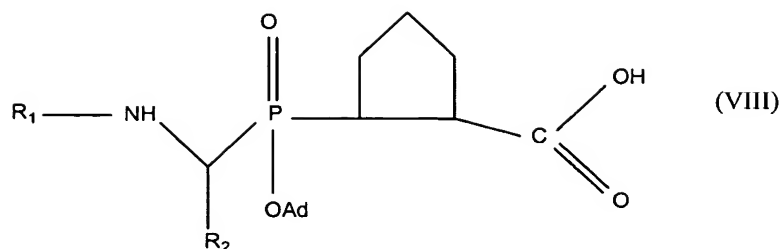


3) protecting the hydroxyl group of compound (VI) with a protecting group  $R_5$ , for example the adamantyl group Ad, to give the compound of formula (VII):

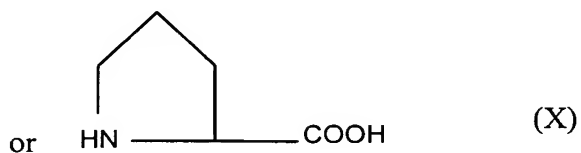
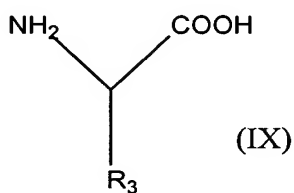


4) saponifying compound (VII) to give the compound of formula (VIII):





5) coupling the compound of formula (VIII) with the amino acid of formula (IX) or (X):

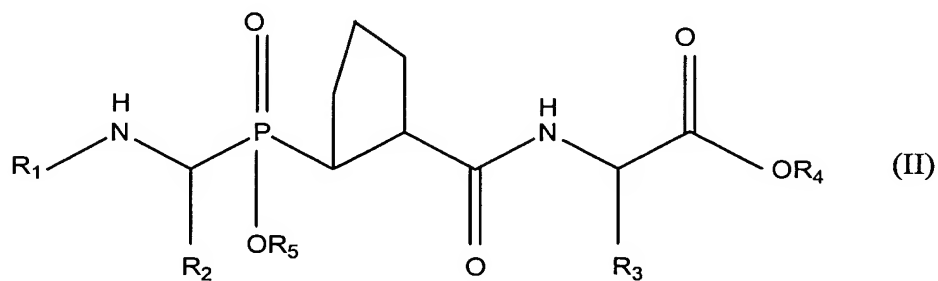


in which R<sub>3</sub> is as defined above, and

6) removing the protecting group Ad.

Claim 15 (Currently Amended): ~~Process according to~~ A process as claimed in Claim 14, ~~in which~~ wherein the peptide coupling step 5) is performed via solid-phase peptide synthesis ~~using as~~ wherein the solid phase is a resin substituted with the amino acid of formula (IX) or (X).

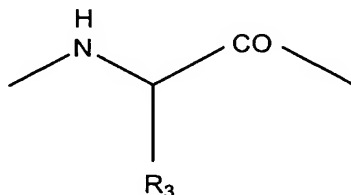
Claim 16 (Currently Amended): A process ~~Process~~ for preparing a pseudopeptide of formula:



~~in which:~~ wherein,

- $R_1$  represents a protecting group for an amine function, or an amino acid or a peptide protected with a protecting group for an amine function,

- $R_2$  and  $R_3$ , which may be identical or different, represent the side chain of a natural or unnatural amino acid, the sequence:

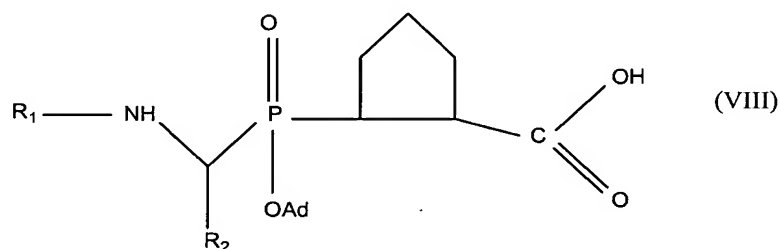


also possibly forming the Pro residue,

- $R_4$  represents a hydrogen atom, and
- $R_5$  represents a group ~~capable of forming~~ that can form an *in vivo* hydrolysable phosphinic ester;

~~in which~~ wherein the phosphinic function of the pseudopeptide obtained via the process of Claim 14 ~~or 15~~ is esterified by coupling with an alcohol of formula  $R_5OH$  or by reaction with a halide of formula  $R_5X$  in which X represents a halogen atom.

Claim 17 (Currently Amended): A compound ~~Compound~~ of formula (VIII):



wherein ~~in which~~:

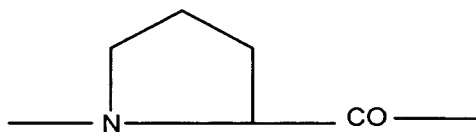
- $R_1$  represents a protecting group for an amine function or an amino acid or a peptide protected with an amine function, and

- $R_2$  represents the side chain of a natural or unnatural amino acid.

Claim 18 (New): The method of Claim 2, wherein  $R_2$  represents the benzyl, methyl or phenylethyl group.

Claim 19 (New): The method of Claim 2, wherein  $R_3$  represents the side chain of alanine, arginine or tryptophan.

Claim 20 (New): The method of Claim 2, wherein the sequence  $-\text{NH}-\text{CH}(\text{R}_3)-\text{CO}-$  forms the Pro residue:

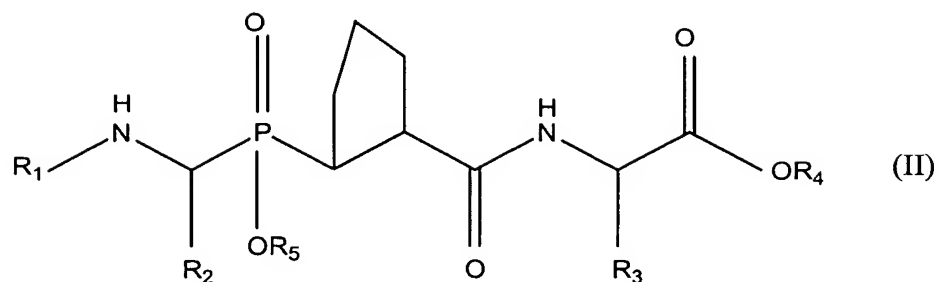


Claim 21 (New): The method of Claim 2, wherein  $R_4$  and/or  $R_5$  represent(s) a hydrogen atom.

Claim 22 (New): A pharmaceutical composition comprising at least one phosphinic pseudopeptide derivative as claimed in Claim 10.

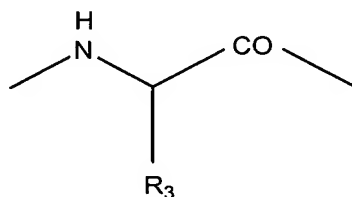
Claim 23 (New): A pharmaceutical composition comprising at least one phosphinic pseudopeptide derivative as claimed in Claim 11.

Claim 24 (New): A process ~~Process~~ for preparing a pseudopeptide of formula:



wherein,

- $R_1$  represents a protecting group for an amine function, or an amino acid or a peptide protected with a protecting group for an amine function,
- $R_2$  and  $R_3$ , which may be identical or different, represent the side chain of a natural or unnatural amino acid, the sequence:



also possibly forming the Pro residue,

- $R_4$  represents a hydrogen atom, and
- $R_5$  represents a group that can form an *in vivo* hydrolysable phosphinic ester;

wherein the phosphinic function of the pseudopeptide obtained via the process of Claim 15 is esterified by coupling with an alcohol of formula  $R_5OH$  or by reaction with a halide of formula  $R_5X$  in which X represents a halogen atom.